

Patent
Attorney Docket: 491,920-029
(prev 263/103)

AMENDMENTS TO THE CLAIMS:

Claim 1 (cancelled)

Claims 2-12 (cancelled)

Claim 13 (cancelled)

Claims 14-93 (cancelled)

Claim 94 (currently amended) The sheet of claim ~~1~~ 122 wherein each channel has a cross-sectional dimension of varying width.

Claim 95 (cancelled)

Claim 96 (currently amended) The sheet of claim ~~95~~ 122 wherein the pattern is periodic.

Claim 97 (currently amended) The sheet of claim ~~95~~ 122 wherein the pattern is repetitive.

Claim 98 (currently amended) The sheet of claim ~~95~~ 122 wherein the pattern is uniform.

Claims 99-109 (cancelled)

Claim 110 (currently amended) The sheet of claim ~~1~~ 122 comprising a laminated structure.

Claim 111 (cancelled)

Claim 112 (currently amended) The sheet of claim ~~1~~ 122 wherein the plane of the ridge regions is substantially parallel to the plane of the trough regions.

Claim 113 (currently amended) The sheet of claim ~~1~~ 122 wherein the second surface is arranged to stimulate high tissue ingrowth.

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Claim 114 (currently amended) The sheet of claim + 122 wherein the second surface is arranged to disorganize scar tissue.

Claims 115-121 (cancelled)

Claim 122 (currently amended) ~~The sheet of claim 95 wherein the pattern includes a plurality of parallel wells.~~ An implantable sheet for implantation in a body comprising:

an implantable sheet of ePTFE having a first surface and a second surface,

the first surface being non-textured, and

the second surface being textured, the second surface having:

a plurality of continuous, parallel channels extending into the

thickness dimension of the sheet, the channels being

formed by cutting the second surface of the sheet,

a plurality of ridges disposed between the channels, and

the second surface comprising a pattern of ridges and troughs,

the pattern including a plurality of parallel wells.

Claims 123-157 (cancelled)

Claim 158 (currently amended) The sheet of claim + 122 wherein the channels and ridges are straight.

Claim 159 (cancelled)

Claim 160 (currently amended) The sheet of claim + 122 wherein the first surface is substantially planar.

Claim 161 (cancelled)

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Claim 162 (currently amended) The sheet of claim + 122 wherein the channels comprise v-shaped cuts.

Claims 163-169 (cancelled)